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LETTER REGARDING SOUTH CAROLINA DEPARTMENT OF HEALTH AND
ENVIRONMENTAL CONTROL REVIEW OF FINAL ASSESSMENT REPORT DATED 3
MARCH 2000 FOR ZONE G SITE 17 BUILDING B42 CNC CHARLESTON SC
04/03/2000
SOUTH CAROLINA DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL



3 April 2000

2600 Bull Street
Columbia, SC 29201-1708

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Department of the Navy
Southern Division NFEC
P.O. Box 190010
North Charleston, SC 29419-9010
Attention: Mr. Gabriel Magwood


Re: Final Assessment Report dated 03 March 2000
Zone G/Site 17-Building B42 (Site Identification # 17780)
Charleston Naval Complex/Charleston Naval Base
Charleston, SC
Charleston County

Dear Mr. Magwood:

The author has completed technical review of the referenced document. As submitted, the report provides a narrative and summary of previous assessment activities and analytical results from additional sampling conducted to establish the environmental fate of suspected contamination at the subject property. Analytical results provided indicate that concentrations of PAH and VOC compound(s) were not detected above reported method detection limits in soil and groundwater samples (fixed base laboratory analysis) obtained at the subject site. This information and data were then utilized in evidential discussion(s) for consideration of "no further action" for Building B42 at this time.

With consideration to the above, the author does not concur with the recommendation as presented. Although soil analytical data from chosen sampling depths do not indicate CoC's (constituents of concern), narrative notes on soil boring logs clearly indicate the probable presence of fuel petroleum hydrocarbon compounds in the subsurface at depths which were not sampled. Further, although CNC17-B03 detected naphthalene (mobile laboratory-groundwater) no monitoring well was installed at this location. The author recommends another sampling event encompassing monitor wells CNC17-MW06D, CNC17-MW01, CNC17-MW02, CNC17-MW05. Comments and recommendations concerning need for additional assessments/corrective actions this site will be forwarded for your review upon submittal of the requested data. Please submit a schedule for completion of the requested sampling event to my attention at your earliest convenience. Should you have any questions please contact me at (803) 898-3559.

Charleston Naval Complex/Charleston Naval Base
3 April 2000
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Sincerely,

Paul L. Bristol, Hydrogeologist
Groundwater Quality Section
Bureau of Water

cc: Trident District EQC